



Docket No.: SON-1539/DIV
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Keiichi Maeda

Application No.: 09/867,626

Filed: May 31, 2001

For: APPARATUS AND METHOD FOR
ELECTROPLATING

Group Art Unit: 1741

Examiner: K. Mayekar

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w.m.
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AMENDMENT

Box Non-Fee Amendment
Commissioner for Patents
Washington, DC 20231

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Dear Sir:

In response to the non-final Office Action dated November 26, 2002 (Paper No. 3),
please amend the above-identified U.S. patent application as follows:

In the Claims

Please cancel claims 1, 3, 7, and 10. Please also add new claim 11. Please further
amend the claims to read as follows.

2. An apparatus for electroplating and thereby forming a metal film by way of an
electroplating method, said apparatus comprising:
a plating bath provided in a plating chamber;
a pre-treating chamber, in which a pre-treatment of an article to be plated is
conducted, and
a transportation chamber connected to said pre-treating chamber and said plating
chamber,
wherein said pre-treating chamber, said transportation chamber, and said
electroplating chamber are combined to be maintained together in a non-oxidative atmosphere.

Sub B1



1741

AMENDMENT TRANSMITTAL LETTER				Docket No. SON-1539/DIV	
Application No. 09/867,626-Conf. #7772		Filing Date May 31, 2001		Examiner K. Mayekar	
Art Unit 1741					
Applicant(s): Keiichi Maeda					
Invention: APPARATUS AND METHOD FOR ELECTROPLATING					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	5	- 20 =		x	0.00
Independent Claims	1	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge and credit Deposit Account No. <u>18-0013</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
_____ Ronald P. Kananen Attorney Reg. No.: 24,104 RADER, FISHMAN & GRAUER PLLC 1233 20th Street, N.W. Suite 501 Washington, DC 20036 (202) 955-3750				Dated: <u>February 26, 2003</u>	

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